

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
1	BRS	S1	3471	"in situ" and lens	US-PGPUB; USPAT; USOCR	2007/12/05 17:23
2	BRS	S2	1542	"in situ" and lens and eye	US-PGPUB; USPAT; USOCR	2007/12/05 17:23
3	BRS	S3	473	"in situ" and lens and eye and hydrogel	US-PGPUB; USPAT; USOCR	2007/12/08 13:20
4	BRS	S4	193	"in situ" and lens and eye and hydrogel and reversible	US-PGPUB; USPAT; USOCR	2007/12/05 19:42
5	BRS	S7	0	"in situ" and eye and hydrogel and reversible and ("in situ" same ocular)	US-PGPUB; USPAT; USOCR	2007/12/05 20:31
6	BRS	S8	3	"in situ" and eye and hydrogel and reversible and ("in situ" same ocular)	US-PGPUB; USPAT; USOCR	2007/12/05 20:30
7	BRS	S10	7	"in situ" and eye and hydrogel and reversible and ("in situ" same eye)	US-PGPUB; USPAT; USOCR	2007/12/05 21:28
8	BRS	S11	1	"in situ" and eye and hydrogel and reversible and ("in situ" same eye) and acrylamide	US-PGPUB; USPAT; USOCR	2007/12/05 21:31

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
16	BRS	S17	220	"in situ" and eye and hydrogel and reversible copolymer and (oxidized or oxidize or oxidizer or oxidizing) and (reducing or reduced or reductant)	US-PGPUB; USPAT; USOCR	2007/12/05 22:20
17	BRS	S18	675	"in situ" and eye and hydrogel and copolymer and (crosslinking or cross-linking or crosslinker or cross-linker)	US-PGPUB; USPAT; USOCR	2007/12/05 22:25
18	BRS	S16	59	"in situ" and eye and hydrogel and (reversible same hydrogel) and copolymer and (oxidized or oxidize or oxidizer or oxidizing) and (reducing or reduced or reductant)	US-PGPUB; USPAT; USOCR	2007/12/05 22:08

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
19	BRS	S19	153	"in situ" and eye and hydrogel and copolymer and (crosslinking or cross-linking or crosslinker or cross-linker) and (acrylamide or "N-ornithine acrylamide" or "N-(2-hydroxypropyl)acrylamide" or hydroxyethylacrylate or hydroxyethylmethacrylate or "polyethyleneglycol acrylates" or "polyethyleneglycol methacrylates" or "N-vinyl pyrrolidone" or "N-phenylacrylamide" or "dimethylaminopropyl methacrylamide" or "acrylic acid" or benzylmethacrylamide or methylthioethylacrylamide)	US-PGPUB; USPAT; USOCR	2007/12/07 22:29
20	BRS	S24	4	hydrogel and ("reversible crosslinking" or "reversible crosslinking") and ("in situ" or "in-situ")	US-PGPUB; USPAT; USOCR	2007/12/07 22:26
21	BRS	S31	18	("5496366" "5607472" "5674282" "6013101" "6066172" "6117171" "6176878" "6197059" "6200342" "6217612" "6231603" "6299641" "6387126" "6390622" "6443985" "6464725" "6494911" "6503276").PN.	US-PGPUB; USPAT; USOCR	2007/12/07 23:08

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
32	BRS	S22	15	hydrogel and ("bis(acryloyl)cystamine" or "bis-acryloyl-cystamine" or "acryloyl-cystamine" or "acryloyl cystamine")	US-PGPUB; USPAT; USOCR	2007/12/07 22:23
33	BRS	S25	19	"in situ" and eye and hydrogel and copolymer and (crosslinking or cross-linking or crosslinker or cross-linker) and (acrylamide or "N-ornithine acrylamide" or "N-(2-hydroxypropyl)acrylamide" or hydroxyethylacrylate or hydroxyethylmethacrylate or "polyethyleneglycol acrylates" or "polyethyleneglycol methacrylates" or "N-vinyl pyrrolidone" or "N-phenylacrylamide" or "dimethylaminopropyl methacrylamide" or "acrylic acid" or benzylmethacrylamide or methylthioethylacrylamide) and (disulfide same (crosslinking or cross-linking or crosslinker or cross-linker))	US-PGPUB; USPAT; USOCR	2007/12/07 22:30

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
41	BRS	S45	143	(photoinduced or photoreversible or photopolymerizable or photopolymerize or photo) and hydrogel and (eye or ocular or intraocular) and (reversible) and lens	US-PGPUB; USPAT; USOCR	2007/12/08 16:58
42	BRS	S47	0	(photoreversible) and hydrogel and (eye or ocular or intraocular) and (reversible) and lens	US-PGPUB; USPAT; USOCR	2007/12/08 17:00
43	BRS	S48	0	(photoreversible) and hydrogel and (eye or ocular or intraocular) and (reversible)	US-PGPUB; USPAT; USOCR	2007/12/08 17:00
44	BRS	S50	28	(photoinduced or photopolymerizable or photopolymerize) and hydrogel and (eye or ocular or intraocular) and lens (peroxide or hydroperoxide or peroxodiphosphate or peroxyphosphate or azobisisobutyronitrile or stilbene or azo or cinnamoyl)	US-PGPUB; USPAT; USOCR	2007/12/08 17:08

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
51	BRS	S44	263	(photoinduced or photoreversible or photopolymerizable or photopolymerize or photo) and hydrogel and (eye or ocular or intraocular) and (reversible)	US-PGPUB; USPAT; USOCR	2007/12/08 16:55
52	BRS	S46	18	(photoinduced or photoreversible or photopolymerizable or photopolymerize) and hydrogel and (eye or ocular or intraocular) and (reversible) and lens	US-PGPUB; USPAT; USOCR	2007/12/08 17:02
53	BRS	S49	13	(photoinduced or photopolymerizable or photopolymerize) and hydrogel and (eye or ocular or intraocular) and (reversible) and lens (peroxide or hydroperoxide or peroxodiphosphate or peroxyphosphate or azobisisobutyronitrile or stilbene or azo or cinnamoyl)	US-PGPUB; USPAT; USOCR	2007/12/08 17:07
54	BRS	S52	538	hydrogel and (eye or ocular or intraocular) and lens (peroxide or hydroperoxide or peroxodiphosphate or peroxyphosphate or azobisisobutyronitrile or stilbene or azo or cinnamoyl) and situ	US-PGPUB; USPAT; USOCR	2007/12/08 17:09

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
55	BRS	S53	538	hydrogel and (eye or ocular or intraocular) and lens and (peroxide or hydroperoxide or peroxodiphosphate or peroxyphosphate or azobisisobutyronitrile or stilbene or azo or cinnamoyl) and situ	US-PGPUB; USPAT; USOCR	2007/12/08 17:13
56	BRS	S54	507	hydrogel and (eye or ocular or intraocular) and lens and (peroxide or hydroperoxide or peroxodiphosphate or peroxyphosphate or azobisisobutyronitrile or stilbene or azo or cinnamoyl) and situ and light	US-PGPUB; USPAT; USOCR	2007/12/10 10:37
57	BRS	S55	65	"5,224,957"	US-PGPUB; USPAT; USOCR	2007/12/08 17:22